

Work Order ID 66217

February 7, 2011 1:58:04 PM



Page 1

Item ID: D4185-13

Revision ID: PRELIM

Item Name: Spring Pivot Bushing

Start Date: 2/07/11

Start Qty: 2.00

Required Date: 2/18/11

Req'd Qty: 2.00

Reference:

Approvals:

Process Plan: CL

Date: 11/02/07

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4185

PAT ~~PAS~~ PAT

100



Hardinge

Hardinge CNC Lathe Small

Memo

turn as per (HWS) 2022

FOLIO R

Dwg Rev: PA 5-1-12

Deburr

110



QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

0.00



MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

February 7, 2011 1:58:03 PM

Work Order ID: 66217

Parent Item: D4185-13

Parent Item Name: Spring Pivot Bushing




Start Date: 2/07/11

Required Date: 2/18/11

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A NEW ISSUE 11-01-20 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M4130NR0.375		Purchased	No			100	f	11.7500	0.021	0.044211			
													

~~4130 steel RD bar .375"~~

model in R.500

11-0303

Location

MAT032

~~108059~~

M109571

Loc Qty

11.75

11.75

Loc Code

05 A

5A 11/3/2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

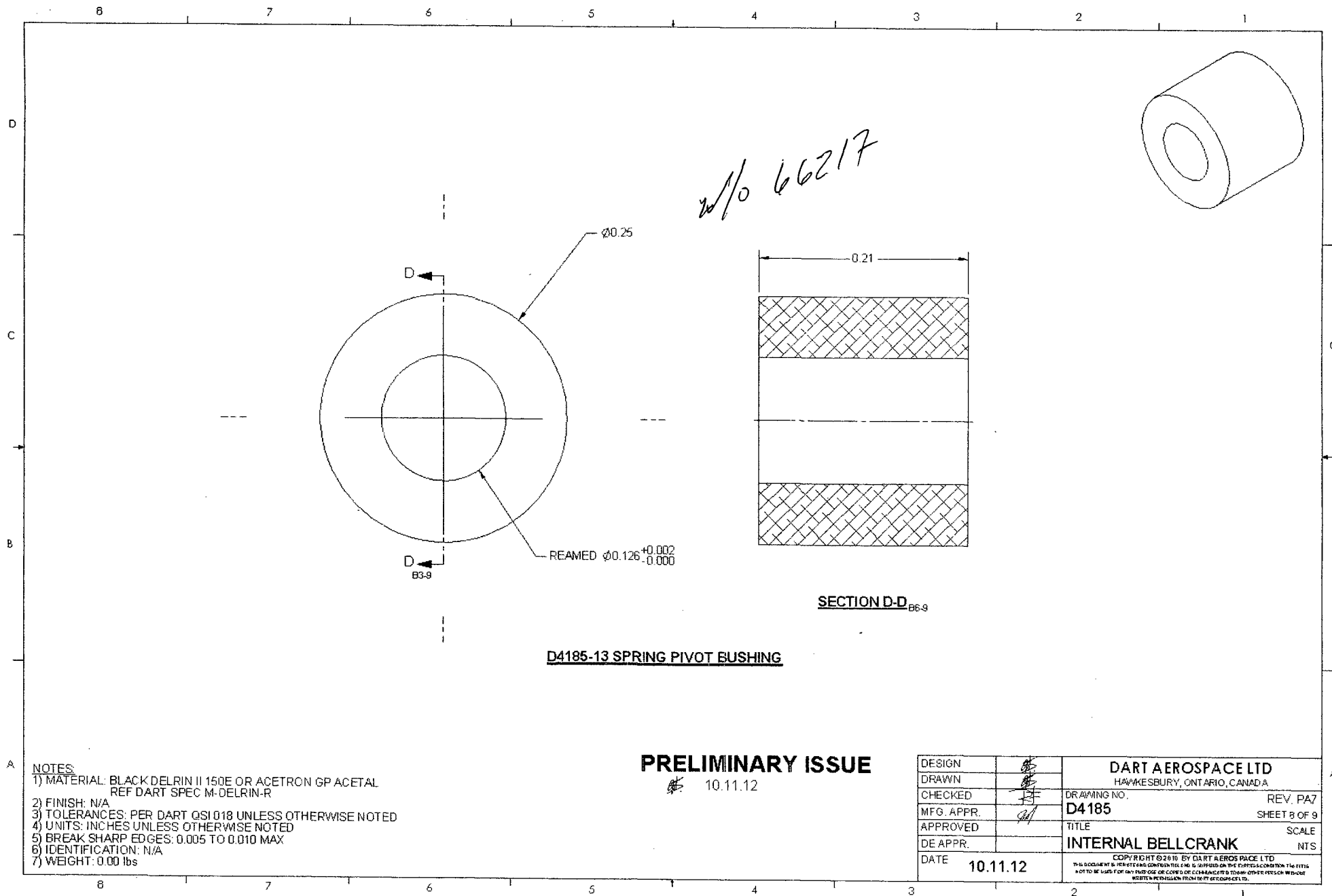
NOTE: Date & initial all entries

PA7. FIRST ARTICLE INSPECTION CHECKLIST

<input checked="" type="checkbox"/>	First Article	<input checked="" type="checkbox"/>	Prototype
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Measured by: SA	Audited by: <i>[Signature]</i>	Prototype Approval:
Date: 11/3/12	Date: 11.03.07	Date:

H:\FORMS\Quality Assurance\approved QA\FAI revD



Receiving Report

Date: 8/10/9
 Supplier: SABIC

Batch No: M109571
 Dart P/O: 7316

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection OK ☒ N/A ☐
 Work Order N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

Production/Admin: 08/10/10
 Date: 08/10/10
 Received/Costing: RC91121
 Initial: 02

Location

Dart Aerospace Ltd

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613) 632-3336
Fax: (613) 632-4443

Receiving Slip

Date	Page
Oct 10, 2008	1

Receipt Number
RCP00009161

Purchase From:

SABIC Polymersshapes
9150 Airport Road
Brampton, ON L6S 6G1
Canada

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Description	Contact	Vendor Number	PO Number
			VC-GEP001	PO00007316

Vendor Item Number	Item Number	Description	Qty. Received	UOM	Unit Cost	Extended Cost	Arrival Date
	MDELRINR0500	Delrin Round Bar .50" COLOR: BLACK SIZE: .500" ROUND BAR ACETAL MATERIAL: DELRIN II 150E OR ACETRON GP B/N109571	80.0000	f	1.150000	92.00	Oct 10, 2008
	MDELRINR0750	Delrin Round Bar 0.75" COLOR: BLACK SIZE: .750" ROUND BAR MATERIAL: AS ABOVE B/N109571	40.0000	f	2.600000	104.00	Oct 10, 2008

Comments:

*** SHIPPER ***

A/C 15.7

SABIC Polymershapes
1250 Old Innes Rd., Unit 519

Ottawa, Ontario K1B 5L3
PST 8056 9234
PHONE: (613)745-7043 FAX: (613)745-4291

Page: 1

SOLD TO: DART AEROSPACE LTD

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7
Canada

1270 ABERDEEN STREET
HAWKESBURY ON K6A 1K7
Canada
1-613-632-5200

Our Order No	Customer	GST License	PST License	Invoice Terms	Ordered	Shipped	Taken By	RDD
084327	DARAFR	CHARGE GST	6112-5207	NET 30 DAYS	06.10.08		conant	08.10.08
Ship.Doc.No	Salesrep	Customer P.O.#	Shipped Via	F.O.B.	Freight Terms	Inv. No.	Ship Date	
01	93	00007316	PURULATOR		PREPAID + CHARGE		08.10.08	
Ln#	Location	Ord	B/O	Ship Sku	Product Code	Description	U/Price	

DELIVERIES TO BE DONE BEFORE
4:00 PM, ADVISE SHIPPING CO.

001 80 32 48 FT 91106305 ACETRON GP ROD - BLACK
.500 DIA.

002 40 0 40 FT 91106455 ACETRON GP ROD - BLACK
.750 DIA.

003 1 0 1 EA 0000005 THANK YOU FOR SELECTING
SABIC POLYMERSHAPES

Shippable Weight: 16.56 Lb

C. 8/10/9

LINE No.	RECEIVING No.	PICKED BY	DATE	SHIPPED BY	DATE	VERIFIED	DATE
					11/10/08		

NO GOODS TO BE RETURNED WITHOUT APPROVAL FROM SABIC. ALL DISCREPANCIES MUST BE REPORTED WITHIN 10 DAYS.
ALL RETURNS MUST HAVE VALID RETURNED GOODS AUTHORIZATION NUMBER CLEARLY MARKED ON ALL PACKAGES.

DART

Purchase Order

Date	Page
Oct 06, 2008	1
Purchase Order Number PO00007316	

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613)632-9577
Fax: (613)632-1053

FAKED
Call 613-632-9577

Vendor Address:

SABIC Polymers shapes
9150 Airport Road
Brampton, ON L6S 6G1
Canada
Phone (800) -267-1575
Fax (613) 745-4291

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VC-GEP001	Oct 06, 2008	N30	Purolator	Oct 10, 2008

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
80.0000	MDELRINR0500	Delrin Round Bar .50" Comments: MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL SIZE: .500" ROUND BAR COLOR: BLACK	10/10/2008	No	1.150000	f	92.00
40.0000	MDELRINR0750	Delrin Round Bar 0.75" Comments: MATERIAL: AS ABOVE SIZE: .750" ROUND BAR COLOR: BLACK	10/10/2008	No	2.600000	f	104.00
<div>MATERIAL CERTIFICATION REQ'D UPON DELIVERY</div>							
Comments:		Tax Summary:		Less:			
M109571		GST		9.80		Included tax	
		GSTME		0.00			
		GSTND		0.00		Subtotal	
						Total tax	
		Entered By: CLAVOIE		Total purchase order in			
		Approved By:		CAD Dollars		205.80	

SABIC
Innovative
Plastics



SABIC Polymershapes

1250 OLD INNES RD. 519 OTTAWA, ONT. K1B 5L3
TEL: 613 745 7043 FAX: 613 745 8163

CERTIFICATE OF COMPLIANCE

SOLD TO: DART AEROSPACE

DATE: 10/7/2008

YOUR PURCHASE ORDER : 7316

OUR SHIPPER NO: 084327

LINE ITEM # : 1

QUANTITY: 80 FT

DESCRIPTION: ACETRON GP ROF BLACK .500" DIA

S
08/10/09

THESE PARTS WERE MANUFACTURED IN ACCORDANCE WITH: ASTM D 4181

THIS IS TO CERTIFY THAT THE MATERIAL FINISHES AND FUNCTIONAL REQUIREMENTS OF THE ABOVE LISTED PARTS ARE IN ACCORDANCE WITH THE REFERENCE PROCUREMENT SPECIFICATIONS, CONTROL DRAWINGS OR PARTS DESIGNATION AND LATEST REVISIONS AS REFERENCED ON THE SUBJECT PURCHASE ORDER.

AUTHORIZED REPRESENTATIVE SIGNATURE

JON CALDWELL
BRANCH MANAGER

SABIC
Innovative
Plastics



SABIC Polymershapes

1250 OLD INNES RD. 519 OTTAWA, ONT. K1B 5L3
TEL: 613 745 7043 FAX: 613 745 8163

CERTIFICATE OF COMPLIANCE

SOLD TO: DART AEROSPACE

DATE: 10/7/2008

YOUR PURCHASE ORDER : 7316

OUR SHIPPER NO: 084327

LINE ITEM # : 1

QUANTITY: 80 FT

DESCRIPTION: ACETRON GP ROF BLACK .500" DIA

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08/10/09

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AUTHORIZED REPRESENTATIVE SIGNATURE

JON CALDWELL
BRANCH MANAGER

Dart Aerospace Ltd

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613) 632-3336
Fax: (613) 632-4443

Receiving Slip

Date
Aug 21, 2007

Page
1

Receipt Number
RCP00005414

REFERENCE ONLY

Purchase From:

G E Polymershapes
9150 Airport Road
Brampton, ON L6S 6G1
Canada

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Description	Contact	Vendor Number	PO Number
			VC-GEP001	PO00004380

Vendor Item Number	Item Number	Description	Qty. Received	UOM	Unit Cost	Extended Cost	Arrival Date
	MDELNR0500	Delrin Round Bar .50" MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL B/N105353	104.0000	f	1.150000	119.60	Aug 21, 2007
REFERENCE ONLY							
REFERENCE ONLY							

Comments: